Docket Number: 008312-0308537 PATENT APPLICATION

Client Reference: T4MT-03S0998-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

HIROSHI SHINOZUKA

Group Art Unit: UNKNOWN

Application No.: UNKNOWN

Examiner: UNKNOWN

Filed: February 27, 2004

Confirmation No.: UNKNOWN

For: OPTICAL HEAD APPARATUS AND OPTICAL DISK APPARATUS USING THIS OPTICAL

HEAD APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Mail Stop Patent Application P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

Relevance of the non-English language references is discussed in the present specification and/or in the English-language Abstracts of the non-English language reference and Background Art Information Sheet attached hereto.

Respectfully submitted,

Dale S. Lazar

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Date: February 27, 2004

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PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO	Со	Complete if Known			
Cabadada ta tam 1440/41 10	Application Number	UNKNOWN			
INFORMATION DISCLOSU	Filing Date	02/27/2004	_		
STATEMENT BY APPLICA	First Named Inventor	HIROSHI SHINOZUKA			
OTATEMENT DI ATTEGA	Art Unit	UNKNOWN			
(Use as many sheets as necessary)	Examiner Name	UNKNOWN			
Sheet 1 of	Attorney Docket Number	008312-0308537	J		

<u> </u>			U. S. PATENT I	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (If known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6
	1	JP 2002-150599	05/24/2002	FUJINOKI et al.	Abstract	

Examiner	Date		
Signature	Consid	dered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.